AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): A receiver for a spread-spectrum telecommunication system~~, the receiver including~~ comprising:

a first receiver ~~(16) with~~ comprising at least two demodulation channels ~~(20-1, 20-n)~~ and a first combiner ~~(22)~~ receiving ~~the~~ demodulated signals supplied by the at least two demodulation channels of the first receiver;

a second receiver ~~(18) with~~ comprising at least two demodulation channels ~~(24-1, 24-n)~~ and a second combiner ~~(26)~~ receiving ~~the~~ demodulated signals supplied by the at least two demodulation channels of the second receiver; and

a third combiner ~~(28)~~ receiving ~~the~~ signals supplied by the first and second combiners,

wherein ~~reception by means of~~ the first receiver and ~~reception by means of~~ the second receiver ~~being effected by despreading using~~ use the same code for despreading.

2. (currently amended): The receiver according to claim 1, ~~characterized in that~~ wherein ~~the~~ a time difference between ~~the~~ a recombination window of the first receiver and ~~the~~ a recombination window of the second receiver is greater than 30 μs.

3. (currently amended): The receiver according to claim 1, ~~characterized in that~~wherein ~~the~~ a recombination window of the first receiver and ~~the~~ a recombination window of the second receiver cover a time span of at least 50 μs.

4. (currently amended): A telecommunication system ~~including~~comprising:

terrestrial repeaters and a complementary source; and

a receiver according to claim 1.

5. (currently amended): A method of receiving signals coded by spectrum spreading in a telecommunication system ~~including~~ comprising terrestrial repeaters and a complementary source, the method ~~including~~comprising:

providing a terminal with a first rake receiver ~~(16)~~ and a second rake receiver ~~(18)~~;

receiving at least one ~~signals (2)~~signal coming directly from the complementary source by means of the first rake receiver ~~(16)~~; and

receiving a plurality of signals ~~(4, 6, 8, 10)~~ coming from at least one terrestrial repeater using the second rake receiver ~~(18)~~,

wherein ~~reception by means of~~ the first receiver and ~~reception by means of~~ the second receiver ~~being effected by despreading using~~ use the same despreading code.

6. (currently amended): The method according to claim ~~1~~5, ~~characterized by~~further comprising: ~~a step of~~

combining signals received by means of the first rake receiver ~~(16)~~ and signals received by means of the second rake receiver ~~(18)~~.